502 Ord Drive Boulder, CO 80303-4732 June 26, 1999 8 3 7 6 99 JUL 12 P2:47

Dr. Jane Henney Commissioner U.S. FDA 5600 Fishers Lane, Room 1471 Rockville, MD 20857

Dear Dr. Henney:

The Food and Drug Administration should ban the addition of human antibiotics to animal feeds. Over 80% of antibiotics used in agriculture are added to poultry, hog, and cattle feed, not to treat sick animals. The overuse of antibiotics is leading to their loss of effectiveness in treating human illnesses. One strain of *Salmonella* that is resistant to five different antibiotics tested increased from 0.6% of specimens tested in 1980 to 34% in 1997. Use of the new class of antibiotics, fluoroquinolones, in Britain has already led to fluoroquinolone-resistant *Salmonella*. The FDA approved fluoroquinolones for poultry in 1995.

Human antibiotics should be banned in animal feed, a proposal supported by the World Health Organization. The life-saving effectiveness of antibiotics should not be exchanged for non-essential uses in agriculture.

Sincerely,

Martha Bushnell, Ph.D.

Martha Bushnell,

99120485

C 1277



Martha Bushnell 502 Ord Dr Boulder, CO 80303-4732



Dr. Jane Henney Commissioner U.S. Food & Drug Administration 5000 Fishers Lane, Room 1171 Rockville, ND 20857

Johillanlalalalalalalalal